

Individual misalignment		30 seeds						
	mean 1:1	err 1:1	90% 1:1	diff	mean DMS	err:DFS	90% DMS	diff
cavityoff+quadroll	2.89	0.25	4.55		2.88	0.25	4.56	
add cavity pitch	2.91	0.25	4.53	0.02	4.36	0.42	6.98	1.48
add BPM resolution	2.93	0.25	4.59	0.02	4.64	0.48	7.14	0.28
add front bpm off	3.55	0.3	5.74	0.62	5.09	0.61	9.68	0.45
add cm pitch	3.55	0.3	5.79	0	5.21	0.61	10.09	0.12
add bpm off	232.9	36	433	229.35	5.23	0.6	8.14	0.02
add quad off	233.7	36	444	0.8	4.99	0.47	8.5	-0.24